Sectt. II-27—50,006—27-10-41.

F. 7V

(1942) Department.

XI SERIES.

G.O. No. 2546

2546

Dated 20-7-1942

[Despatch Abstract.]

Irrigation - Coimbatore - Kollegal Taluk - Uduthorahalla Project - Detailed investigation - preliminary operations - Estimate Rs.200/- approved.

RECEIVED TO G.O.
25 JUN 1942
PUBLIC WORKS DEPARTMENT

UNDER SECRETARY TO G.O.
V
26 JUN 1942 1458
PUBLIC WORKS DEPARTMENT

OFFICE OF THE CHIEF ENGINEER FOR IRRIGATION, MADRAS.
Endorsement No.1917/42-B-1, dated 23rd June 1942.

Sub: Irrigation - Coimbatore District - Kollegal Taluk Uduthorahalla Project - Detailed investigation of estimates for preliminary operations.

Ref: From the Superintending Engineer, Coimbatore Circle No.441-I, dated 15th June 1942:-

I forward herewith two estimates each amounting to Rs.100/- for favour of Government sanction.

2. The necessity for the work is explained in the reports of the respective estimates. In November 1941 an approximate estimate for Rs.68,200/- for the anicut scheme was forwarded by the Executive Engineer to the Collector of Coimbatore for his counter signature and remarks on the financial aspect. The Collector is of the opinion that the scheme is a remumerative one and is worth taking up as judged from the administrative point of view also as the area is backward and this would increase area under food crops and thus ameliorate the conditions in the locality - vide Collector's letter No.7563/41 dated 17-2-42 (copy enclosed). Since the approximate estimate prepared by the Executive Engineer was on the same lines as the one returned with your Memo.No.3178/39 B.E.P. dated 26-5-41, the Executive Engineer has been asked to investigate in detail and submit detailed plans and estimate for both anicut and reservoir schemes. The preliminary estimates now submitted are to meet the cost of the preliminary investigation needed for the purpose.

There is no provision for the work in the budget for 42-43.

Submitted to Government. I request sanction to the two estimates. The estimates for the schemes will be submitted to Government in due course.

L. Venkatachalam
23.6.42

For CHIEF ENGINEER FOR IRRIGATION.

To the Secretary to Government, Public Works Department.

Encls: Two estimates.
Copy of Coimbatore Dist.Collector's letter No.7563/41 dated 17-2-42.

Enclosure.

Copy of letter No.7563/41 dated 17-2-42 from the Collector of Coimbatore to the Executive Engineer, Salem Division, Mettur Dam.

Irrigation - Kollegal Taluk - Uduthorahalla Project - Preliminary investigation - estimate countersigned.

Ref: Your No.1081 Rev. dated 10-11-1941.

The plans and estimates were sent to the Tahsildar and a notice was published in all the concerned villages. The scheme was explained to the ryots and they gladly welcome it.

2. The financial aspect of the scheme looks very satisfactory. Taking into account the income on the first crop alone on 800 acres, the percentage of return comes to 6.75 as worked out in the report accompanying the estimate. As regards second crop, the area that could be irrigated depends upon the water supply available. The Tahsildar expects that in normal years at least 100 acres can be brought under 2nd crop cultivation. This

This will yield an additional revenue of Rs.325/- at Rs.3-4-0 per acre. If this is taken into account then the net percentage of return works out to 7.22. So the project in any case is a remunerative one.

3. No money crops are likely to be raised, as they are not being raised at present in an appreciable area in any of the villages. Paddy will be the main crop for some years to come.

4. From the administrative point of view, also, the scheme is worth taking up. The area is rather backward, and it has been placed in class 'B' in the matter of providing protected irrigation works. In some years the monsoons fail completely and there is unemployment amongst the ryots with some danger of famine. This scheme, I think will ameliorate such unfavourable conditions, as the area under food crops is increased. Much stress cannot be laid, however, on the scheme, as this itself depends upon good rains.

5. The list of fields to be irrigated was scrutinized. Certain mistakes found were corrected. The total ayacut as revised comes to 799.76 acres.

6. The provision of Rs.60/- per acre for land acquisition is sufficient.

7. The plans and estimate are returned duly countersigned.